

INTERNATIONAL SEARCH REPORT

 International Application No
 PCT/EP 03/07003

 A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 F25J3/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. REELS SEARCHED

 Minimum documentation searched (classification system followed by classification symbols)
 IPC 7 F25J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
E	DE 102 05 366 A (LINDE AG) 21 August 2003 (2003-08-21) paragraphs '0015!-'0022!; figure 1	1-9
X	CHIU C-H: "LPG-RECOVERY PROCESSES FOR BASELOAD LNG PLANTS EXAMINED" OIL AND GAS JOURNAL, PENNWELL PUBLISHING CO. TULSA, US, 24 November 1997 (1997-11-24), pages 59-63, XP001093790 ISSN: 0030-1388 page 59 -page 63; figure 3	1-9
A	DE 100 27 903 A (LINDE AG) 13 December 2001 (2001-12-13) paragraphs '0005!-'0008!, '0012!, '0019!; figure 2 -/-	1,2,4,5, 7,8

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *S* document member of the same patent family

Date of the actual completion of the international search

3 November 2003

Date of mailing of the international search report

14/11/2003

Name and mailing address of the ISA

 European Patent Office, P.B. 5818 Patentlaan 2
 NL - 2280 HV Rijswijk
 Tel: (+31-70) 340-2040, Tx. 31 651 epo nl,
 Fax: (+31-70) 340-3018

Authorized officer

Göritz, D

BEST AVAILABLE COPY

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP 03/07003

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 4 150 962 A (COLTON JOHN W) 24 April 1979 (1979-04-24) column 2, line 36 - line 44; figure	1,2,4,7
A	US 4 854 955 A (HUDSON HANK M ET AL) 8 August 1989 (1989-08-08) column 12, line 9 - line 33; figure 10	1,7

BEST AVAILABLE COPY

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP 03/07003

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
DE 10205366	A	21-08-2003	DE 10205366 A1	21-08-2003
DE 10027903	A	13-12-2001	DE 10027903 A1	13-12-2001
US 4150962	A	24-04-1979	AU 511260 B2	07-08-1980
			US 4070165 A	24-01-1978
			AU 3259478 A	26-07-1979
US 4854955	A	08-08-1989	AU 606841 B2	14-02-1991
			AU 3489389 A	23-11-1989
			CA 1320121 C	13-07-1993
			CN 1039409 A ,8	07-02-1990
			EG 20400 A	28-02-1999
			GB 2218791 A ,8	22-11-1989
			IN 170482 A1	28-03-1992
			LT 1478 A ,8	26-06-1995
			LV 11228 A	20-04-1996
			LV 11228 B	20-10-1996
			MX 166771 B	03-02-1993
			NO 891967 A ,8,	20-11-1989
			NZ 229121 A	25-06-1991
			RU 2047061 C1	27-10-1995

BEST AVAILABLE COPY